TRANSPORTATION CABINET

Proposed Projects Involving the State General Fund (cash or bonds)*

Priority Project Title / Description

Total Budget

2006-2008

1 Building Renov & Emer Repairs

\$1,000,000

The funds in this pool account will be used for small construction, building maintenance, renovation, and emergency repairs to 1,076 Transportation Cabinet-owned buildings throughout the Commonwealth.

2 Painting & Roof Repair or Replacement

\$300,000

The Transportation Cabinet owns 1,076 structures or facilities requiring maintenance. This project would replace or repair roofs and paint metal panel structures on an as-needed basis.

3 Construct or Repair Salt Storage Fac.

\$450,000

This account is for the construction and repair of various salt storage structures in various locations throughout the Commonwealth. The structures will be salt domes, heavy timber salt sheds, and relocatable salt storage structures.

4 Address Water and Wastewater

\$200,000

This pool account will be used for various water and sewer hook-ups to public sewer and water systems. This project includes Carrol County Sewer, Carlisle County Sewer, Carlisle County Water, and Laurel County Sewer.

5 Replace Overhead Doors and Emergency Repairs

\$400,000

The maintenance of overhead doors and operators is a major concern for the Transportation Cabinet. Doors must be replaced and repaired as needed to eliminate malfunctioning, maintain energy efficiency, provide security, and avoid any unnecessary delays.

6 Repair Loadometer & Rest Areas

\$1,500,000

Funds are provided for general repairs, emergency repairs, maintenance, renovation and improvements of existing loadometer stations and interstate rest areas. These repairs are done on an as-needed basis.

7 Replace HVAC Flemingsburg Dist.Ofc.

\$800,000

This project proposes to replace the HVAC system for the Flemingsburg District Office Building. The useful life of the current system is three years.

8 HVAC Maintenance & Repair

\$800,000

These funds will be used for emergency repairs or replacement of HVAC units throughout the Commonwealth. The need to address such matters is a constant concern.

9 Conduct Paving and Landscaping

\$200,000

The funds in this account will be used for the repaving, sealing and striping, and landscaping of properties ownded by the Transportation Cabinet throughout the Commonwealth.

10 Remove Hazardous Materials

\$100,000

This pool account will be used for the investigation and abatement of asbestos and other hazardous materials in inhabited buildings and buildings scheduled for demolition.

11 Var. Environmental Compliance

\$2.000.000

Investigate known or suspected contaminated sites, evaluate, and design any necessary corrective action to clean up contamination from spills or releases of hazardous substances or non-hazardous pollutants. Includes detailed site investigations of horizontal and vertical extents of contamination, analysis or investigations, design of remedial measures, cleanup and disposal of contamination, and site closures. Also includes monitoring, permitting, analysis, and other activities required for compliance with environmental permits, laws and regulations. This applies to any Cabinet properties (including but not limited to highway operation facilities, traffic facilities, maintenance lots, equipment garages, rest areas, warehouses and any adjacent properties that may have been impacted).

12 Road Maintenance Parks

\$3.000.000

Funds are provided for the upgrading and resurfacing of state park and Kentucky Horse Park roads and parking areas, including striping, culverts, bridges, shoulders, ditches, curbs, and guardrails.

13 Videologging Roadway Features System

\$800,000*

This project would provide funds to purchase a video-logging van. The van would be used to gather field data for condition assessment, activity costs, and update the highway features inventory.

*Total budget includes Federal Funds of \$640,000.

14 Purchase Lab Equipment

\$400.000

The Division of Materials laboratory provides analytical data as studies are performed for highway projects throughout the Commonwealth of Kentucky. Several equipment items are needed for the continued support of the laboratory functions.

15 Building Demolition & Disposal

\$100,000

The Division of Property and Supply Services has viewed all structures across the state in relation to the facilities assessments. It has been found there are structures that have become too costly to repair and have become an environmental concern. These structures have also become very weak and unstable. The structures pose a serious safety issue for employees that must work around them.

16 Construct Var Maint Facil-Second Struct

\$300,000

This account is used for the construction of various secondary structures such as storage buildings and equipment storage buildings to be built in various counties throughout the Commonwealth.

17 Const. Larue Co. Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Larue County Maintenance Facility. The new facility shall have 8,000 square feet of space.

18 Const Spencer Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Spencer County Maintenance Facility and salt storage structure. The new facility shall have 8,000 square feet of space.

2008-2010

Address Water and Wastewater

\$200,000

This pool account will be used for various water and sewer hook-ups to public sewer and water systems. This includes Ohio County Sewer (pump), Hancock County Sewer, Flemming County Sewer (old maintenance), and Middletown Sewer (new buildings).

Building Demolition & Disposal

\$100,000

The Division of Property and Supply Services has viewed all structures across the state in relation to the facilities assessments. It has been found there are structures that have become too costly to repair and have become an environmental concern. These structures have also become very weak and unstable. The structures pose a serious safety issue for employees that must work around them.

Building Renov & Emer Repairs

\$1,000,000

The funds in this pool account will be used for small construction projects, maintenance, renovation, and emergency repairs to Transportation Cabinet-owned buildings throughout the Commonwealth.

Conduct Paving and Landscaping

\$200,000

The funds in this account will be used for the repaving, sealing and striping, and landscaping of properties owned by the Transportation Cabinet throughout the Commonwealth.

Const. Bath Co Maint. Grg. & Salt Str.

\$920,000

The purpose of this project is to construct a new Bath County Maintenance Facility and a salt storage dome. The proposed size for the facility will be 8,000 square feet, salt storage dome of 1,500 tons, and located on a 6 to 8 acre site.

Const. Breckinridge Maint Fac & Salt Str

\$910,000

This project will acquire a site and construct a new primary highway maintenance facility and salt structure in Breckinridge County replacing the existing facility. The proposed size for the new facility will be 8,000 square feet.

Const. Henderson Maint. Fac. & Salt Str.

\$960,000

This project will acquire 8 to 10 acres of land and construct a new Henderson County Maintenance Facility. The new facility shall have 8,000 square feet of space.

Const. Nicholas Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Nicholas County Maintenance Garage. The new garage shall have 8,000 square feet of space.

Construct Clay Co. Special Crew Bld.

\$260,000

This project will construct a new special crew building in Clay County. The new building will have 2,800 square feet of space and will be constructed on an existing lot.

Construct Crittenden Co. Maint. Facility

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Crittenden County Maintenance Facility. The new facility shall have 8,000 square feet of space.

Construct Jefferson Co Equip. Garage

\$1,500,000

The purpose of this project is to construct an equipment garage in Jefferson County. The new equipment garage will be 18,000 square feet in size. This garage will be constructed on property at English Station Road and Shelbyville Road which is owned by the Transportation Cabinet.

Construct Jefferson Co Roadside Dev Bld

\$550,000

This project will construct a new building to replace the existing Jefferson County Roadside Development Building. The new building will have 10,000 square feet of space and be located on a 10-acre site.

Construct Jefferson County Maint. Fac.

\$550,000

This project will construct a new building to house the Jefferson County Maintenance Crew. The building will have 8,000 square feet of space and be located on the site of the present maintenance facility at English Station Road. This building will house both the crews from English Station and Poplar Level Road.

Construct Knott Co. Maint. Facility

\$910,000

This project will replace the existing maintenance facility in Knott County with a more spacious and modern facility. The current facility is in very poor condition and is over 40 years old. The new building will allow for adequate space for the circulation of maintenance vehicles and crews.

Construct Manchester (D-11) Dist. Office

\$5,000,000

This project will construct a new District Eleven Office Building in Clay County. The new building will have 27,000 square feet of space and be located on a site of 1.5 acres.

Construct or Repair Salt Storage Fac.

\$300,000

This account is for the construction and repair of various salt storage structures in various locations throughout the Commonwealth. The structures will be salt domes, heavy timber salt sheds, and relocatable salt storage structures.

Construct Var Maint Facil-Second Struct

\$300,000

This account is used for the construction of various secondary structures such as storage buildings and equipment storage buildings to be built in various counties throughout the Commonwealth.

HVAC Maintenance & Repair

\$800,000

The funds will be used for emergency repairs or replacement of HVAC units throughout the Commonwealth. The need to address such matters is a constant concern.

Painting & Roof Repair or Replacement

\$300,000

The Transportation Cabinet owns 1,076 structures or facilities requiring maintenance. This project would replace or repair roofs and paint metal panel structures on an as-needed basis.

Purch. Traffic Recorders/WIM

\$800,000

Weigh In Motion/Traffic Data Recorders equipment refers to lots consisting of road tubes, axle sensors, hand-held vehicle classification counters, solar panels, traffic counters, weight mats, data recorders, portable scales, and portable peize-electric sensor systems.

Purchase GPS & Robotic Total Stations

\$600,000

Funds would provide for the purchase of instruments used in the Global Positioning Surveying Total System.

Remove Hazardous Materials

\$100,000

This pool account will be used for the investigation and abatement of asbestos and other hazardous materials in inhabited buildings and buildings scheduled for demolition.

Repair Loadometer & Rest Area

\$1,300,000

Funds are provided for general repairs, emergency repairs, maintenance, renovation and improvements of existing loadometer stations and interstate rest areas. These repairs are done on an as-needed basis.

Replace AVIS \$20,000,000

AVIS refers to a system that allows an individual, corporation, or any other business organization with a legitimate business interest to electronically access motor vehicle title information. The replacement of this system will streamline and improve efficiencies within the Division of Motor Vehicle Licensing and clerks' offices throughout the state, as well as enhance customer service.

Replace Overhead Doors and Emergency Repairs

\$400,000

The maintenance of overhead doors and operators is a major concern for the Transportation Cabinet. Doors must be replaced and repaired as needed to eliminate malfunctioning, maintain energy efficiency, provide security, and avoid any unnecessary delays.

Road Maintenance Parks

\$3,000,000

Funds are provided for the upgrading and resurfacing of state park and Kentucky Horse Park roads and parking areas, including striping, culverts, bridges, shoulders, ditches, curbs, and guardrails.

Var. Environmental Compliance

\$2,000,000

Investigate known or suspected contaminated sites, evaluate, and design any necessary corrective action to clean up contamination from spills or releases of hazardous substances or non-hazardous pollutants. Includes detailed site investigations of horizontal and vertical extents of contamination, analysis or investigations, design of remedial measures, cleanup and disposal of contamination, and site closures. Also includes monitoring, permitting, analysis, and other activities required for compliance with environmental permits, laws and regulations. This applies to any Cabinet properties (including but not limited to highway operation facilities, traffic facilities, maintenance lots, equipment garages, rest areas, warehouses and any adjacent properties that may have been impacted).

Videologging Roadway Features System

\$620,000*

This project would provide for a roadway features inventory and the capability to develop a needs- based maintenance budget. Developing a needs- based budget takes three major data elements: condition assessments, activity costs, and features inventory. The Division of Planning, Traffic Operations, and Maintenance have a major stake in the information that would be generated by a videologging information collection system.

*Total budget includes Federal Funds of \$496,000.

2010-2012

Address Water and Wastewater

\$200,000

This pool account will be used for various water and sewer hook-ups to public sewer and water systems.

Building Demolition & Disposal

\$100,000

The Division of Property and Supply Services has viewed all structures across the state in relation to the facilities assessments. It has been found there are structures that have become too costly to repair and have become an environmental concern. These structures have also become very weak and unstable. The structures pose a serious safety issue for employees that must work around them.

Total Budget

Building Renov & Emer Repairs

\$1,000,000

The funds in this pool account will be used for small construction projects, building maintenance, renovation, and emergency repairs to Transportation Cabinet-owned buildings throughout the Commonwealth.

Conduct Paving and Landscaping

\$200,000

The funds in this account will be used for the repaving, sealing and striping, and landscaping of properties owned by the Transportation Cabinet throughout the Commonwealth.

Const Muhlenberg Main. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Muhlenberg County Maintenance Facility and salt storage structure. The new facility shall have 8,000 square feet of space.

Const. Anderson Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Anderson County Maintenance Facility and salt storage structure. The new facility shall have 8,000 square feet of space.

Const. Boyd Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Boyd County Maintenance Facility and salt storage structure. The new facility shall have 8,000 square feet of space.

Const. Harrison Co Maint Fac & Salt Str.

\$920.000

This project will acquire a site and construct a new primary highway maintenance facility and salt dome in Harrison County replacing the existing facility. The proposed size for the new facility will be 8,000 square feet and located on an 8 to 10 acre lot.

Const. Marshall Co Main Grg & Salt Str.

\$910,000

This project will construct a new Marshall County Maintenance Facility and a salt storage structure. The proposed size for this facility is 8,000 square feet, salt storage structure of 1,500 tons, and located on 8 to 10 acres.

Const. Trimble Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Trimble County Maintenance Facility and salt storage structure. The new facility shall have 8,000 square feet of space.

Const. Wolfe Maint. Fac. & Salt Str.

\$910,000

This project will require the acquisition of 8 to 10 acres of land and the construction of a new Wolfe County Maintenance Facility. The new facility shall have 8,000 square feet of space.

Construct Addition Todd County Maint.

\$550,000

This project proposes to build two additional bays to the length of the existing building. This will allow the crew space to expand their equipment repair shop and prepare the snow and ice equipment in a better state of readiness.

Construct Flemingsburg (D9) Dist. Office

\$5,000,000

This project will construct a new District 9 Office Building in Flemingsburg. It will contain 26,000 square feet of space and be located on a tract of land 2.72 acres in size.

Construct Harlan County Maint. Facility

\$550.000

This project would replace the existing maintenance facility in Harlan County with a more spacious and modern facility. The current facility is in very poor condition and is over 40 year old. The new building will allow for adequate space for circulation of maintenance vehicles and crews.

Construct Hart Co. Maint. Facility

\$545.000

This project will construct a new building to house the Hart County Maintenance Crew. The new building will have 8,000 square feet of space and be located on an existing 5-acre lot.

Construct Jackson (D10) District Office

\$5,000,000

This project will construct a new District 10 Office Building in Jackson (Breathitt County). It will contain 27,000 square feet of space and be located on a tract of land 6.5 acres in size.

Construct or Repair Salt Storage Fac.

\$300,000

This account is for the construction and repair of various salt storage structures in various locations throughout the Commonwealth. The structures will be salt domes, heavy timber salt sheds, and relocatable salt storage structures.

Construct Shelby Co. Traffic Building

\$200,000

This project proposes to replace the existing traffic garage in Shelby County with a more spacious and modern facility. The current facility is in very poor condition and is over 40 years old. The new building will allow for adequate space for circulation of traffic vehicles and crews.

Construct Var Maint Facil-Second Struct

\$300.000

This project will provide funds for the construction of various secondary structures such as storage buildings and equipment storage buildings to be built in various counties throughout the Commonwealth.

Digitized Driver's License Image Storage

\$150,000

The Transportation Cabinet is implementing a Digitized Driver's Licensing System which will capture every driver's image and signature. A server and the associated software are needed to store and retrieve this digitized information. Purchase of this server from the vendor will reduce our long-term cost per license and give us more flexibility in managing the data.

HVAC Maintenance & Repair

\$800,000

These funds will be used for emergency repairs or replacement of HVAC units throughout the Commonwealth. The need to address such matters is a constant concern.

Morgan Maintenance Facility

\$910,000

This project will replace the existing maintenance facility in Morgan County with a more spacious and modern facility. The current facility is in very poor condition and is over 40 years old. The new building will allow for adequate space for the circulation of maintenance vehicles and crews.

Painting & Roof Repair or Replacement

\$300,000

The Transportation Cabinet owns 1,076 structures or facilities requiring maintenance. This project would replace or repair roofs and paint metal panel structures on an as-needed basis.

Remove Hazardous Materials

\$100,000

This pool account will be used for the investigation and abatement of asbestos and other hazardous materials in inhabited buildings and buildings scheduled for demolition.

Repair Loadometer & Rest Areas

\$1,300,000

Funds are provided for general repairs, emergency repairs, maintenance, renovation and improvements of existing loadometer stations and interstate rest areas. These repairs are done on an as-needed basis.

Replace Overhead Doors and Emergency Repairs

\$400,000

The maintenance of overhead doors and operators is a major concern for the Transportation Cabinet. Doors must be replaced and repaired as needed to eliminate malfunctioning, maintain energy efficiency, provide security, and avoid any unnecessary delays.

Road Maintenance Parks

\$3,000,000

Funds are provided for the upgrading and resurfacing of state park and Kentucky Horse Park roads and parking areas, including striping, culverts, bridges, shoulders, ditches, curbs, and guardrails.

Var. Environmental Compliance

\$2,000,000

Investigate known or suspected contaminated sites, evaluate, and design any necessary corrective action to clean up contamination from spills or releases of hazardous substances or non-hazardous pollutants. Includes detailed site investigations of horizontal and vertical extents of contamination, analysis or investigations, design of remedial measures, cleanup and disposal of contamination, and site closures. Also includes monitoring, permitting, analysis, and other activities required for compliance with environmental permits, laws and regulations. This applies to any Cabinet properties (including but not limited to highway operation facilities, traffic facilities, maintenance lots, equipment garages, rest areas, warehouses and any adjacent properties that may have been impacted).

*Notes

- Unless otherwise indicated, the total budget would be financed from the state General Fund (cash or bonds).
- Priority rankings were required to be assigned only to those projects proposed for 2006-08; projects for 2008-10 and 2010-12 are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.

TRANSPORTATION CABINET

Proposed Projects NOT Involving the State General Fund

Project Title / Description Total Budget Source(s)

2006-2008

Purchase Aviation Aircraft

\$800.000

RF

The current aircraft, while certified as airworthy, is 39 years old. Incidents and accidents of "airworthy" aircraft are due to structural aging, corrosion, and mechanical failure are not uncommon. An upgrade to a newer aircraft is critical to minimizing the inherent risks of operating an older aircraft.

2008-2010

None

2010-2012

None

*Notes

- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2006-08; all other projects are listed in alphabetical order.
- Descriptions are as provided in the "Brief Description and Justification" field of the agency's capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund